



8-21-06

Attorney's Docket No.: 06275-468US1 / 100949-1P US

I-FW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Christopher Luckhurst et al. Art Unit : Unknown
Serial No. : 10/549,868 Examiner : Unknown
Filed : September 21, 2005 Conf. No. : 4699
Title : PIPERIDINE DERIVATIVES FOR THE TREATMENT OF CHEMOKINE OR H1 MEDIATED DISEASE STATE

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request. Copies of International Search Reports for WO 03/018576, WO 03/024962, WO 03/078395, WO 03/078421, WO 2004/029041, WO 03/004487, WO 2004/087659 and WO 2004/099144 are also enclosed.

Applicants provide a listing below of commonly owned co-pending U.S. patent applications that are included on the PTO-1449. Please note that the commonly owned co-pending U.S. patent applications were filed as U.S. national phase patent applications under 35 U.S.C. §371, and therefore the listing includes a reference to the PCT publication number for each of the commonly owned co-pending U.S. patent applications.

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Applicant : Christopher Luckhurst et al.
Serial No. : 10/549,868
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Page : 2 of 2

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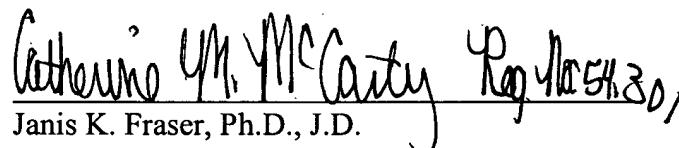
The PTO-1449 lists the commonly owned co-pending U.S. patent applications by their corresponding published PCT publication number.

| <u>U.S. Patent Application Serial No./ Published U.S. Patent Application</u> | <u>Corresponding Published PCT Patent Application</u> |
|--|---|
| US 2004-0204408-A1 | WO 03/018576 |
| US-2004-0242577-A1 | WO 03/024962 |
| US 2005-0176708-A1 | WO 03/078395 |
| US 2005-0182094-A1 | WO 03/078421 |
| US 2006-0040984-A1 | WO 2004/029041 |
| US-2004-0235894-A1 | WO 03/004487 |
| 10/551,493 | WO 2004/087659 |
| 10/556,107 | WO 2004/099144 |

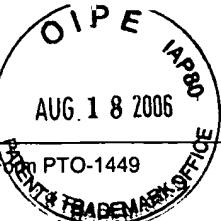
This statement is being filed before the receipt of a first Office Action on the merits.
Please apply any charges or credits to Deposit Account No. 06-1050, referencing Attorney
Docket No. 06275-468US1.

Respectfully submitted,

Date: August 17, 2006


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Sheet 1 of 3

| | | | |
|--|--|---|-------------------------------|
| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 06275-468US1 | Application No. 10/549,868 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Christopher Luckhurst et al. | |
| | | Filing Date September 21, 2005 | Group Art Unit Unknown |

| U.S. Patent Documents | | | | | | | |
|------------------------------|-----------|-----------------|------------------|------------------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | AA | 4,695,575 | 09/22/1987 | Janssens et al. | | | |
| | AB | 5,883,096 | 03/16/1999 | Lowe et al. | | | |
| | AC | 5,889,006 | 03/30/1999 | Lowe et al. | | | |
| | AD | 5,952,349 | 09/14/1999 | Asberom et al. | | | |
| | AE | 5,977,138 | 11/02/1999 | Waing et al. | | | |
| | AF | 6,066,636 | 05/23/2000 | Kozlowski et al. | | | |
| | AG | 6,387,930 | 05/14/2002 | Baroudy et al. | | | |
| | AH | 6,440,440 | 08/27/2002 | Meerpoel et al. | | | |
| | AI | 6,903,115 | 06/07/2005 | Rigby et al. | | | |

| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | |
|--|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |
| | | | | | | | Yes No |
| | AJ | EP 0 099 139 | 01/25/1984 | Europe | | | |
| | AK | EP 0 121 972 | 10/17/1984 | Europe | | | |
| | AL | EP 0 145 037 | 06/19/1985 | Europe | | | |
| | AM | EP 0 151 824 | 08/21/1985 | Europe | | | |
| | AN | EP 0 151 826 | 08/21/1985 | Europe | | | |
| | AO | EP 1 076 055 | 02/14/2001 | Europe | | | |
| | AP | GB 1250719 | 10/20/1971 | United Kingdom | | | |
| | AQ | WO 93/10091 | 05/27/1993 | WIPO | | | |
| | AR | WO 95/08535 | 03/30/1995 | WIPO | | | |
| | AS | WO 96/26196 | 08/29/1996 | WIPO | | | |
| | AT | WO 96/34857 | 11/07/1996 | WIPO | | | |
| | AU | WO 96/41631 | 12/27/1996 | WIPO | | | |
| | AV | WO 97/24324 | 07/10/1997 | WIPO | | | |
| | AW | WO 98/01425 | 01/15/1998 | WIPO | | | |
| | AX | WO 98/05291 | 02/12/1998 | WIPO | | | |

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| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

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|---|-----------|-----------------|------------------|--------------------------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation Yes No |
| | AY | WO 98/05292 | 02/12/1998 | WIPO | | | |
| | AZ | WO 98/06697 | 02/19/1998 | WIPO | | | |
| | AAA | WO 98/11128 | 03/19/1998 | WIPO | | | Abstract Only |
| | ABB | WO 99/04794 | 02/04/1999 | WIPO | | | |
| | ACC | WO 99/37304 | 07/29/1999 | WIPO | | | |
| | ADD | WO 99/38514 | 08/05/1999 | WIPO | | | |
| | AEE | WO 99/51578 | 10/14/1999 | WIPO | | | |
| | AFF | WO 00/00488 | 01/06/2000 | WIPO | | | |
| | AGG | WO 00/12478 | 03/09/2000 | WIPO | | | |
| | AHH | WO 00/32590 | 06/08/2000 | WIPO | | | |
| | AII | WO 00/35877 | 06/22/2000 | WIPO | | | |
| | AJJ | WO 00/66559 | 11/09/2000 | WIPO | | | |
| | AKK | WO 01/02381 | 01/11/2001 | WIPO | | | |
| | ALL | WO 01/07436 | 02/01/2001 | WIPO | | | |
| | AMM | WO 01/29066 | 04/26/2001 | WIPO | | | |
| | ANN | WO 01/77101 | 10/18/2001 | WIPO | | | |
| | AOO | WO 01/92227 | 12/06/2001 | WIPO | | | |
| | APP | WO 02/079190 | 10/10/2002 | WIPO | | | |
| | AQQ | WO 02/081449 | 10/17/2002 | WIPO | | | |
| | ARR | WO 02/18335 | 03/07/2002 | WIPO | | | |
| | ASS | WO 02/20484 | 03/14/2002 | WIPO | | | |
| | ATT | WO 03/004487 | 01/16/2003 | WIPO | | | |
| | AUU | WO 03/018576 | 03/06/2003 | WIPO | | | |
| | AVV | WO 03/024962 | 03/27/2003 | WIPO | | | |
| | AWW | WO 03/078395 | 09/25/2003 | WIPO | | | |
| | AXX | WO 03/078421 | 09/25/2003 | WIPO | | | |
| | AYY | WO 2004/029041 | 04/08/2004 | WIPO | | | |

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|---|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |
| | | | | | | | Yes No |
| | AZZ | WO 2004/087659 | 10/14/2004 | WIPO | | | |
| | AAAA | WO 2004/099144 | 11/18/2004 | WIPO | | | |

| Other Documents (include Author, Title, Date, and Place of Publication) | | |
|---|-----------|--|
| Examiner Initial | Desig. ID | Document |
| | ABBB | Allain et al., (2005) STN International, HCPLUS Database, Columbus, OH, Accession No. 1992:187881, Reg. No. 46817-91-8, citing "Antidepressants and cognition: comparative effects of moclobemide, viloxazine and maprotiline", <i>Psychopharmacology</i> 106 (Suppl.) |
| | ACCC | Cohen et al., <i>Am. J. Clin. Pathol.</i> 105:589 (1996) |
| | ADDD | Hermans et al., "4-Substituted Piperidines. II. Reaction of 1-Benzyl-4-cyano-4- <i>t</i> -aminopiperidines with Organometallic Compounds", <i>J. Med. Chem.</i> 8(6):851-855 (1965) at p. 852 ("compound 12" in Table I) |
| | AEEE | Patani and LaVoie, "Bioisosterism: A Rational Approach in Drug Design", <i>Chem. Rev.</i> 96:3147-3176 (1996) |
| | AFFF | STN International, File CAPLUS, CAPLUS accession no. 1988:630911, Document no. 109:230911, Lehmann, Jochen et al: "Lactones. XVIII. Synthesis of lactone-bridged 1,1-diarylpropanamines"; & <i>Arch. Pharm.</i> (Weinheim, Ger.) (1988), 321(7), 443-445 |

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